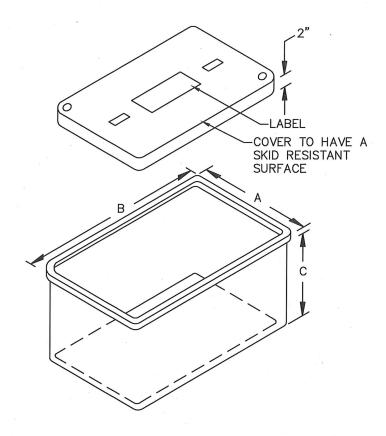
DATE:



## NOTES:

- DIMENSIONS LABELED ARE NOMINAL.
- PULL BOX SHOULD BE LOCATED A MINIMUM OF 12" FROM THE BACK OF CURB.
- COVER AND BOX SHALL BE OF MATCHING STYLES AND DIMENSIONS AS SPECIFIED BY THE MANUFACTURER.
- COVER SHALL HAVE AT LEAST ONE PULL SLOT WITH AN OPENING SIZE APPROXIMATELY 1/2" x 4".
- COVER SHALL BE SECURED WITH STAINLESS STEEL HEX HEAD BOLTS.
- PULL BOX PRODUCT SHALL BE DESIGNED TO WITHSTAND A MINIMUM AASHTO DESIGN LOAD OF H -10 AND
  MEET MINIMUM ANSI RATING OF TIER 15, AND BE SUITABLE FOR AREAS SUBJECT TO OCCASIONAL
  NON-DELIBERATE HEAVY VEHICULAR TRAFFIC. PULL BOX IS NOT INTENDED TO BE INSTALLED IN THE ROADWAY.
- POLYMER CONCRETE MATERIAL SHALL HAVE A COMPRESSIVE STRENGTH OF 11,000 PSI (PER ASTM C 579-96).
- PULL BOXES SHALL BE STACKABLE.

	LABEL	A (INCHES)	B (INCHES)	C (INCHES)
	STREET LIGHTING	13	24	. 12
		17	30	12
	TRAFFIC SIGNAL	13	24	12
		17	30	12
		17	30	24*
	FIBER OPTIC	17	30	12
		17	30	24*

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

BENJAMIN J. HAWKINS

08/21/2019 LIC. NO. 49104 APPROVED (1-20-2 \*TWO PULL BOXES STACKED TOGETHER.

CITY OF ST PAUL DEPARTMENT OF PUBLIC WORKS DATE OF REVISION
POLYMER CONCRETE

POLYMER CONCRETE PULL BOX DETAIL

REVISION: AUGUST 2019 STANDARD PLATE NO. 5201A

CITY ENGINEER